



FIG. 23.—Beginning of ductus alveolaris. Minute Gram-negative bacteria and streptococci in the exudate along the epithelium. Epithelial cells partially desquamated; basement membrane thickened and hyalin in appearance. The Gram-negative bacteria preponderated in the exudate. Cultures from the lung and pleura showed pneumococcus, Group IV, and hemolytic streptococcus. Accession number 3103, Army Medical Museum. Negative number 45199. MacCallum stain: $\times 1390$